

**To:** Ostrander, David[Ostrander.David@epa.gov]  
**From:** Spence, Sandra  
**Sent:** Tue 8/25/2015 2:10:44 PM  
**Subject:** FW: Draft Straw Man Monitoring Plan GKM

See what I mean?

**From:** Garcia, Bert  
**Sent:** Tuesday, August 25, 2015 8:02 AM  
**To:** Hestmark, Martin; Williams, Laura  
**Cc:** Wharton, Steve; Ostrander, David; Spence, Sandra  
**Subject:** RE: Draft Straw Man Monitoring Plan GKM

The post-incident, long-term monitoring plan developed by the WQ program is a first cut, so that others have something to respond to. The sequence of events has been:

- R8 develops,
- Share it internally for review (It was provided to Laura, Steve, and Bob B. Friday and to R's 6, 9, OEM and OW and ER again Monday);
- receive comments (due COB Wednesday)
- revise and send to locals, tribes and states for review. (later this week)

Tapering down the current monitoring, and hand-off to the longer –term monitoring, has been discussed b/n the response and water programs. Final decisions haven't been made, that I know of. Getting this plan out the door was a key step in forming that up.

Bert Garcia

Director, Ecosystems Protection Program

EPA Region 8

**From:** Hestmark, Martin  
**Sent:** Monday, August 24, 2015 7:45 PM  
**To:** Williams, Laura

**Cc:** Wharton, Steve; Ostrander, David; Garcia, Bert  
**Subject:** Re: Draft Straw Man Monitoring Plan GKM

Yes and yes please

Sent from my iPhone

On Aug 24, 2015, at 7:31 PM, Williams, Laura <[williams.laura@epa.gov](mailto:williams.laura@epa.gov)> wrote:

This draft was developed by Bert Garcia (primarily Sandy Spence) without Area Command involvement or input from Regions 6 or 9. I am unaware if Colorado or LaPlata County were involved. I will review it tonight. - lw

---

**From:** Hestmark, Martin  
**Sent:** Monday, August 24, 2015 5:57 PM  
**To:** Williams, Laura  
**Cc:** Wharton, Steve; Edlund, Carl; Ostrander, David  
**Subject:** Re: Draft Straw Man Monitoring Plan GKM

I presume unified command is involved and was wondering if we had coordinated with Colorado and Laplata county

Sent from my iPhone

On Aug 24, 2015, at 4:49 PM, Williams, Laura <[williams.laura@epa.gov](mailto:williams.laura@epa.gov)> wrote:

Individuals from unified command have been involved, but they may not be the folks you are thinking of.

Sent from my iPhone

On Aug 24, 2015, at 4:46 PM, Hestmark, Martin <[Hestmark.Martin@epa.gov](mailto:Hestmark.Martin@epa.gov)> wrote:

Sounds reasonable. Is CO and the county on board?

Sent from my iPhone

On Aug 24, 2015, at 4:45 PM, Williams, Laura <[williams.laura@epa.gov](mailto:williams.laura@epa.gov)> wrote:

We weren't discontinuing but thought to decrease to twice per week ( we have 16 days showing post-pulse concentrations equivalent to pre-pulse levels). This has caused significant discussion (sorry) and we are meeting with HQ (Dana Tulis) and the environmental units for each region to discuss this topic in 5 minutes.

Sent from my iPhone

On Aug 24, 2015, at 4:39 PM, Hestmark, Martin  
<[Hestmark.Martin@epa.gov](mailto:Hestmark.Martin@epa.gov)> wrote:

Steve - Carl called today and was concerned we/R8 were going to discontinue water and sediment sampling before we had worked to establish a longer tr plan (coordinated with the other regions , states and locals). Where are we on all of the sampling in light of this man development?

Sent from my iPhone

Begin forwarded message:

**From:** "Spence, Sandra" <[Spence.Sandra@epa.gov](mailto:Spence.Sandra@epa.gov)>  
**Date:** August 24, 2015 at 12:36:24 PM MDT  
**To:** "Hestmark, Martin" <[Hestmark.Martin@epa.gov](mailto:Hestmark.Martin@epa.gov)>, "Stavnes, Sandra" <[Stavnes.Sandra@epa.gov](mailto:Stavnes.Sandra@epa.gov)>  
**Cc:** "Garcia, Bert" <[Garcia.Bert@epa.gov](mailto:Garcia.Bert@epa.gov)>, "Hermann, Karl" <[Hermann.Karl@epa.gov](mailto:Hermann.Karl@epa.gov)>, "Pierce, Maggie" <[Pierce.Maggie@epa.gov](mailto:Pierce.Maggie@epa.gov)>, "Wall, Dan" <[wall.dan@epa.gov](mailto:wall.dan@epa.gov)>  
**Subject:** Draft Straw Man Monitoring Plan GKM

Hi All,

I have received no comments on the attached draft document. So Martin, I believe it is ready for your input if you have time. We would like to send this out to HQ and the other regions today to get things moving. Any objections? Please let me or Bert know. I think we'd like to send the draft around this afternoon.

Thanks,

Sandie

<Animas post-incident monitoring straw man\_2015\_08\_21  
Draft.docx>